

# EMC-reinforcement-fabrics

item no. 97442

The EMC-reinforcement-fabrics is a highly tearproof synthetic fabrics with shielding effect against electromagnetic fields.

## **Read this installation guideline completely and carefully before you start the installation.**

The EMC-reinforcement-fabrics can be applied in different ways, the following applications are examples only.

- a) Application under wallcoverings
- b) Application with paint
- c) Application with painters filling / plaster
- d) Application with reinforcement adhesive
- e) Application with insulation systems
- f) Application under floors

For the above mentioned applications many products like paints, adhesives, fillers etc. are available in the market. Due to the large number of available products, the application has been tested with typical products only.

During your installation please make sure, that the product you have selected will behave in a similar way to the products mentioned in this guideline.

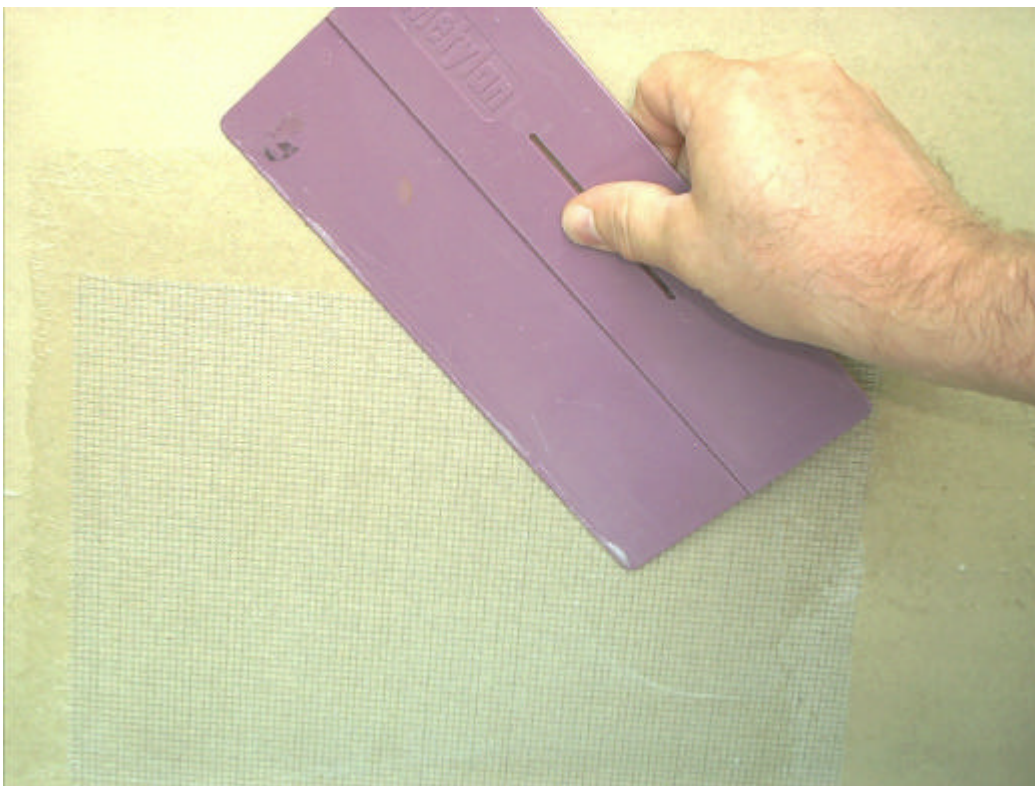
Notice:

In addition to this guideline the usual rules of technique as well as the guidelines for auxiliary materials (paints, adhesives, fillers etc) have to be observed.

Technical modifications reserved.

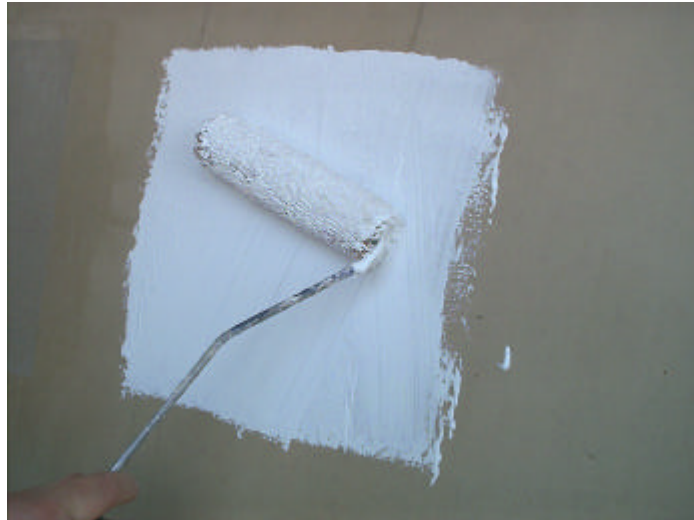
## a) Application under wallcoverings

The application is possible on all subsoil at walls and ceiling. A regular adhesive for wallcoverings is applied to the wall with a suitable quantity. The EMC-reinforcement-fabrics is pressed into the adhesive and the decorative wallcovering is installed on top in the regular way.



## b) Application with paint (indoor and outdoor)

Apply paint to the subsoil



Press the  
EMC-reinforcement-fabric into the  
paint



Paint over, if needed several  
times



### c) Application with fillings / plaster

Carry out the installation sheet by sheet, use material with does not get dry too quickly

Apply filler / plaster in suitable quantity



Press the EMC-reinforcement-fabric into the filler / plaster



Apply filler / plaster on top



#### **d) Application with reinforcement adhesive**

Use the EMC-reinforcement-fabric like a regular reinforcement fabric.

#### **e) Application with insulation systems**

Install the EMC-reinforcement-fabric under, between or on top of the insulation from rockwool. Install all sheets overlapping approx. 2 cm.

#### **f) Application under floors**

Apply a regular floor adhesive, press the EMC-reinforcement-fabrics into the adhesive, apply floor adhesive again (if needed), install the floormaterial in a regular way.